

Pennsylvania State Fire Academy

717.248.1115 In PA: 1.800.459.4096

1150 Riverside Drive Lewistown, PA 17044-1979

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www.osfc.state.pa.us

Minimum Standard for Accreditation (MSA)

Date: October 18, 2014
Last Revision: ----, ---

Course Title: Traffic Incident Management (PA version)

SFA Course Code: TIM

Course Length: 4 Hours **Lecture/Lab Breakdown:** 3.5/0.5

Prerequisites: None

Referenced Text(s): PA-Traffic Incident Management (TIM) Instructor Guide

Course Goal: Upon completion of the course, the student shall understand the National Unified Goals (NUG) for Traffic Incident Management (TIM) that creates a training program that emphasizes responder safety, safe, quick clearance, and prompt, reliable interoperable communications between all responder disciplines.

<u>Course Description:</u> This National TIM Responder Training Program establishes the foundation and promotes consistent training for all responders to incidents involving operations on or near a highway. The PA-TIM objectives primarily target operations and special risks to personnel performing fire, rescue and EMS functions. This program examines those risks and provides nationally recognized actions to minimize/reduce those risks.

<u>Description of Methodology:</u> Combination of lecture, Power Point with video presented by guided discussion. Outside "hands-on" activity is incorporated into the instruction.

Student Equipment & Supplies: Student guide and note taking material

Equipment/Audiovisual/Facility/Supply Requirements:

- 1. Classroom setup with seating, computer, projection equipment with screen
- 2. One copy of Instructor Manual and PowerPoint Presentation (CD/thumb drive)
- 3. One copy of Student Handout for each student (recommended)

Special Notes & Conditions: None

Course: Traffic Incident Management Page 1 of 3



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Course Outline

Time (minutes)	<u>Topic</u> <u>Notes</u>
0:15	Lesson 1: Introduction: Paperwork, Instructors, Students
0.15	Lesson 2: TIM Fundamentals and Terminology
0:15	Lesson 3: Notification and Scene Size-Up
0.45	Lesson 4: Safe Vehicle Positioning
0:30	Lesson 5: Scene Safety
0:15	Lesson 6: Command Responsibilities
0:45	Lesson 7: Traffic Management
0:30	Lesson 8: Special Circumstances
0:15	Lesson 9: Clearance and Termination
0:15	Conclusion: Questions and Answers

<u>Competency Evaluation Mechanism:</u> Instructor assessment of student responses during periodic questioning.

Learning Outcomes (Behavioral Objectives):

- 1. Understand the dangers encountered by emergency responders working on roadways/highways, in or near traffic
- 2. Define Traffic Incident Management (TIM) and safe, quick clearance
- 3. Understand the principle laws that relate to responder safety and safe, quick clearance to include Move It and Work It incidents
- 4. Understand how the Manual on Uniform Traffic Control Devices (MUTCD), Public Safety Answer Points (PSAP), and Transportation Management Centers (TMC) relate to TIM
- 5. Recall common response terminology, lane designations, and incident scene terminology to include scene size-up report
- 6. Define safe-positioned, blocking, taking Lane +1 and working around or avoiding zero buffer zones
- 7. Describe how emergency vehicle markings, vehicle lighting and high-visibility safety apparel can improve scene safety
- 8. Understand the importance of establishing and participating in the Incident Command System (ICS), Unified Command and the need for staging areas.
- 9. Understand the four major components of a TIM area, when advanced warning is warranted, two types of buffers and need for, and how to set up a taper

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10. Identify the safety concerns related to responding to an incident, crash investigation, preserving short-lived evidence, incidents involving tractor trailers/spilled cargo, towing and recovery and scene breakdown that relates to safe, quick clearance

Questions/Comments: Please contact the Assistant State Fire Academy
Administrator

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